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December 11, 2001

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CERTIFICATE OF MAILING	
I, certify that this correspondence is being deposited with the U.S. Postal Service as First Class mail in an envelope addressed to the Commissioner for Patents, P. O. Box 2327, Arlington, VA 22202.	
December 11, 2001	Bobbie S. Melder
Date Bobbie S. Melder	

Commissioner for Patents
P. O. Box 2327
Arlington, VA 22202

Re: U.S. Patent Application Serial No. 09/877,219 entitled "METHOD AND APPARATUS FOR LINING A CONDUIT" by Richard T. Heagy, et al.; Our Reference: FIB500/4-001/58000 (Confirmation No. 8534)

Sir:

Enclosed for filing in the above-referenced patent application are the following:

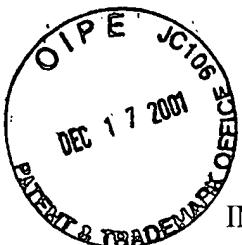
1. Information Disclosure Statement;
2. Form PTO-1449;
3. Copies of References A1-A29, B1-B8, and C1-C3; and
4. A return postcard to acknowledge receipt of these documents. Please date stamp and mail this postcard.

Should any fees under 37 C.F.R. §§ 1.16 to 1.21 be required for any reason relating to the enclosed materials, the Assistant Commissioner is hereby authorized to deduct said fees from VINSON & ELKINS L.L.P. Deposit Account No. 22-0365/FIB500/4-001/58000.

Respectfully submitted,

Doug McClellan
Reg. No. 41,183

1830:3058
Enclosures
245283_1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Richard T. Heagy, et al.

Serial No.: 09/877,219

Filed: June 8, 2001

For: METHOD AND APPARATUS FOR
LINING A CONDUIT

Group Art Unit: 1732

Examiner: Unknown

Atty. Dkt. No.: FIB500/4-001/58000
Confirmation No. 8534

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December 11, 2001
Date

Bobbie S. Melder
Bobbie S. Melder

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P. O. Box 2327
Arlington, VA 22202

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on the attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents (References A1-A29, B1-B8, and C1-C3) are enclosed for the convenience of the Examiner as required by 37 C.F.R. § 1.98(a)(2).

In accordance with 37 C.F.R. §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The present Information Disclosure Statement is being filed after three months of the filing of the present application, but before receipt of a first Office Action on the merits. Therefore, an IDS processing fee is not required. If any fees are required, the Commissioner is authorized to appropriately deduct or credit the requisite amount from Vinson & Elkins L.L.P. Deposit Account No. 22-0365/FIB500/4-001/58000.

Respectfully submitted,


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Date: December 11, 2001

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INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Docket Number (Optional)

FIB500/4-001

Application Number

09/877,219

Applicant(s)

Heagy, et al.

Filing Date

June 8, 2001

Group Art Unit

1732

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE APPROPRIATE
	A1	2,794,758	06/04/57	Harper, et al.	154	82	DEC 19 2001 TO 700
	A2	2,816,323	12/17/57	Munger	18	69	
	A3	3,400,737	09/10/68	Matthews, et al.	138	111	
	A4	4,009,063	02/22/77	Wood	156	71	
	A5	4,064,211	12/20/77	Wood	264	95	
	A6	4,273,605	06/16/81	Ross	156	286	
	A7	4,366,012	12/28/82	Wood	156	93	
	A8	4,585,371	04/29/86	Jones-Hinton	405	153	
	A9	4,754,781	07/05/88	de Putter	138	98	
	A10	4,867,921	09/19/89	Steketee, Jr.	264	36	
	A11	4,963,420	10/16/90	Jarrin et al.	428	36.9	

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
B1	3603597	08/13/87	Germany			Abstracts	
B2	2097892	11/10/82	United Kingdom			X	
B3	2157797	10/30/85	United Kingdom			X	
B4	1-258938	10/16/89	Japan			Abstracts	
B5	2-199387	08/07/90	Japan			Abstracts	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C1	WO 96/16790 – International Application Published Under the PCT – June 6, 1996
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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION & DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>			Docket Number (Optional) FIB500/4-001	Application Number 09/877,219
			Applicant(s) Heagy, et al.	
			Filing Date June 8, 2001	Group Art Unit 1732

DEC 17 2001

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	SEARCHING DATE IS APPROPRIATE
	A12	4,965,036	10/23/90	Miyazaki et al.	264	269	
	A13	4,995,929	02/26/91	Menzel	156	187	
	A14	5,072,622	12/17/91	Roach et al.	73	40.5	
	A15	5,255,624	10/26/93	Legare	114	68	
	A16	5,395,472	03/07/95	Mandich	156	287	
	A17	5,546,992	08/20/96	Chick et al.	138	98	
	A18	5,560,395	10/01/96	Bissonnette et al.	138	98	
	A19	5,606,997	03/04/97	Blackmore et al.	138	98	
	A20	5,725,328	03/10/98	Schmager	405	151	
	A21	5,762,450	06/09/98	Schmager	405	154	
	A22	5,765,597	06/16/98	Kiest, Jr. et al.	138	78	

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
B6	54-116733	09/11/79	Japan			Abstract	
B7	60-206623	10/18/85	Japan			Abstract	
B8	64-42219	02/14/89	Japan			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

C2	WO 00/06933 – International Application Published Under the PCT – February 10, 2000
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EXAMINER	DATE CONSIDERED
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>			Docket Number (Optional)		Application Number			
			FIB500/4-001		09/877,219			
			Applicant(s) Heagy, et al.					
			Filing Date June 8, 2001	Group Art Unit 1732				
U.S. PATENT DOCUMENTS								
*EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	RECEIVED JUN 9 2001 FILING DATE IF APPROPRIATE	
	A23	5,778,938	07/14/98	Chick et al.	138	98	C 1700	
	A24	5,785,456	07/28/98	McAlpine	405	154	1700	
	A25	5,791,378	08/11/98	Stephens	138	98	1700	
	A26	5,928,447	07/27/99	GianFrancisco	156	94	1700	
	A27	6,012,495	01/11/00	Antonsen	138	131	1700	
	A28	6,033,149	03/07/00	McAlpine	405	154	1700	
	A29	6,220,079	04/24/01	Taylor, et al.	73	37	1700	
FOREIGN PATENT DOCUMENTS								
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
OTHER DOCUMENTS (<i>Including Author, Title, Date, Pertinent Pages, Etc.</i>)								
C3	<i>The Final Mile Solution – TROLINING System With Integrated Cable Ducts; Article from Evanco Environmental Website dated June 1, 2001, pp.1-3</i>							
EXAMINER				DATE CONSIDERED				